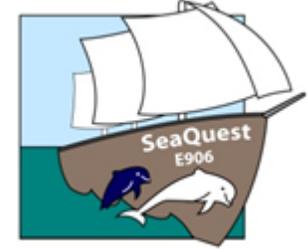


SeaQuest/E906 AEM Report

Po-Ju Lin

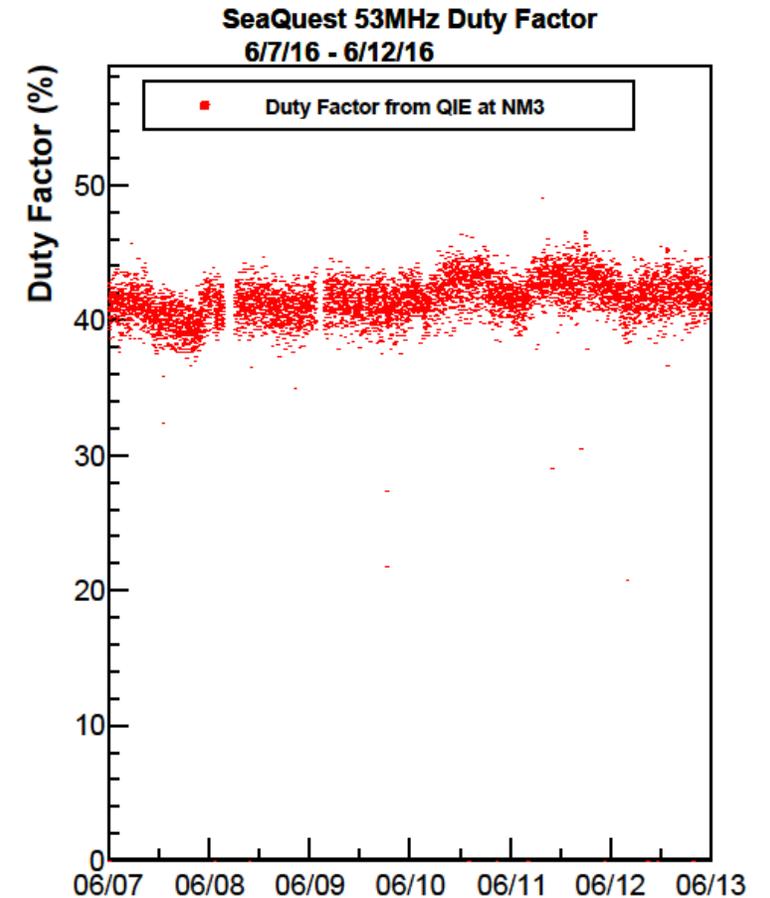
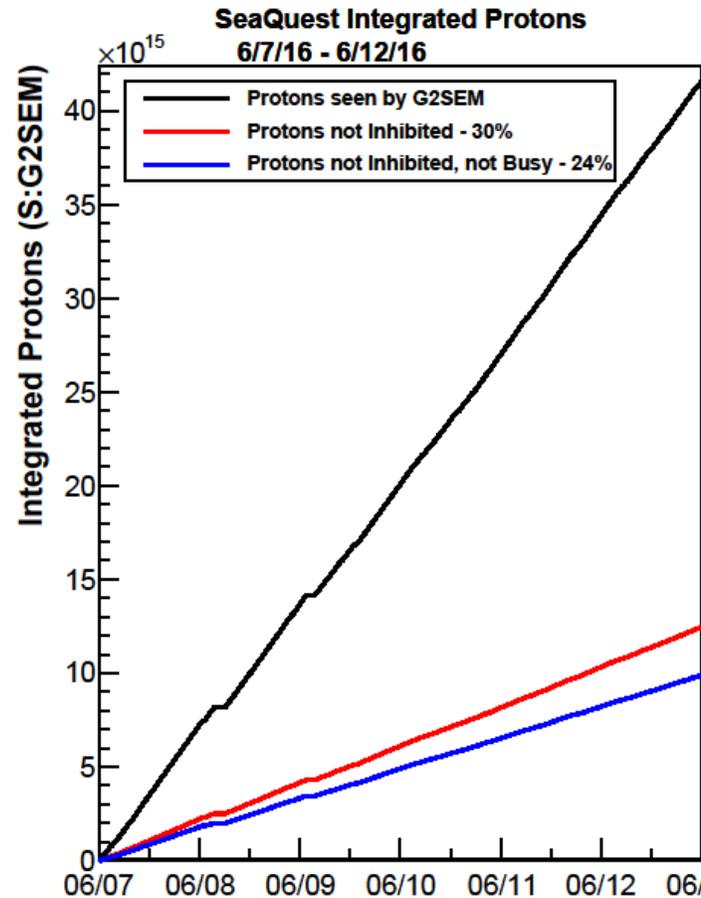
University of Colorado

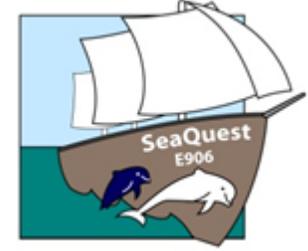
June.13 2016



Beam

- Beam returned last Tuesday morning
- About $9.9E15$ live protons received. Duty factor above $\sim 40\%$ steadily as usual.





Status & Issues

A week of quiet and smooth data taking.

- **Targets**

- Got a flammable gas detector alarm on Wednesday → fixed

- **Chambers**

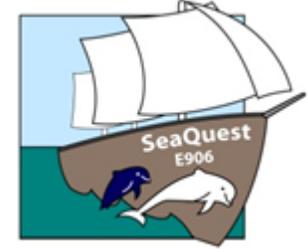
- D1 got few HV trips. Mostly working normally.

- **Hodoscopes & Prop tubes**

- Working fine.

- **DAQ**

- Scaler DAQ decoder demon was choking on a unusually large file → working now.



Plan

Collaboration Meeting this week.

At the very same time, good data taking continues.